

ABSTRACT

An identification circuit (131) recognizes optical probes (112A, 112B) of different scanning types that are connected to a light source unit (113) and a control device (114), the frequency of the drive signal of a control circuit (130) for driving a scanner inside the optical probe is varied by this recognition signal, corresponding drive signals are applied to the optical probes connected, the scanner of each probe is scanned, and two-dimensional optical information is imaged by an imaging device (115) and displayed on a monitor (116).